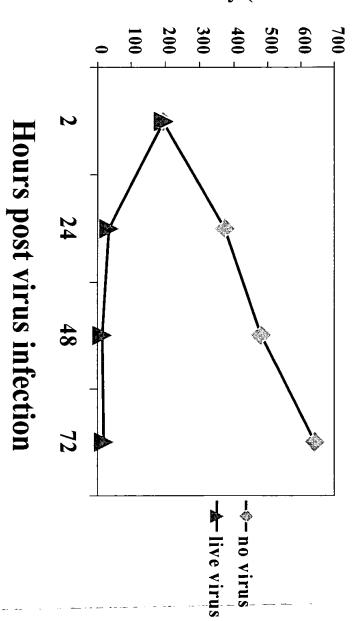


SHEET 1 of 16



Viability (cells 106/L)



Viability - MCF7

FIGURE 1A

SON TORNEL POR

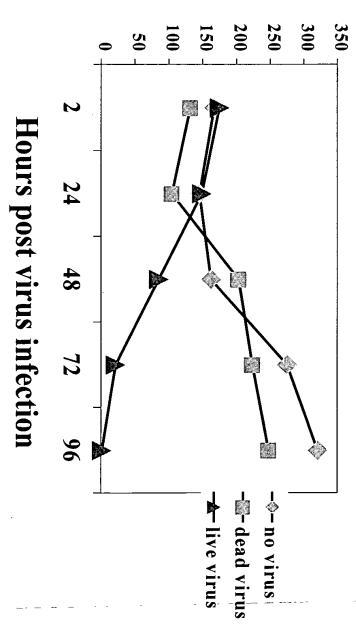
APPLN. FILING DATE: MAY 3, 2001
TITLE: POVIRUS CLEARANCE OF RAS-MEDIATED NEOPLASTIC CELLS.

INVENTOR(S): DONALD MORRIS, ET AL. APPLICATION SERIAL NO: 09/847,356

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Viability (cells 10⁶/L)



Viability - SKBR3 FIGURE 1B

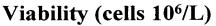
> CHASTAARO SSV7080S, 300

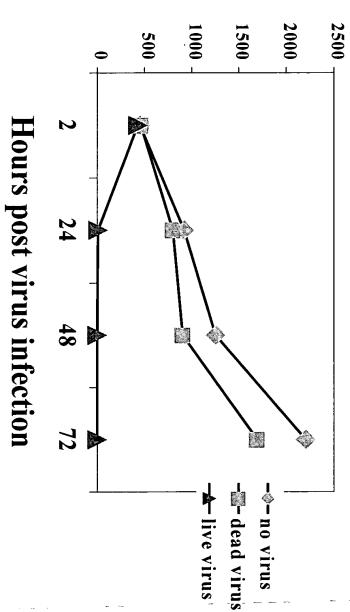
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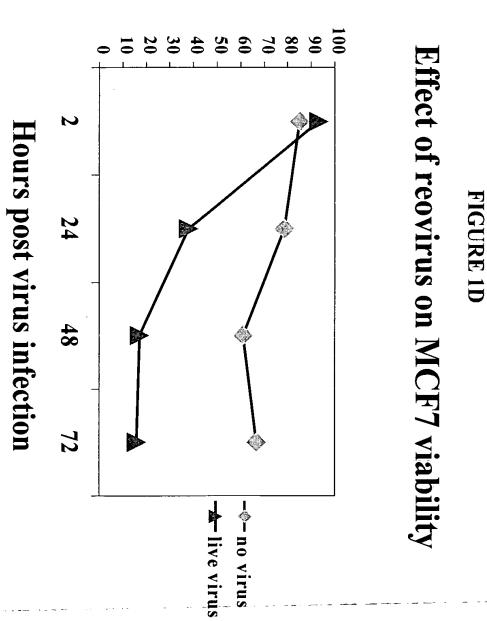
Viability - HTB 132 FIGURE 1C

> | marestando isanecry**z**ej

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Viable cell percentage

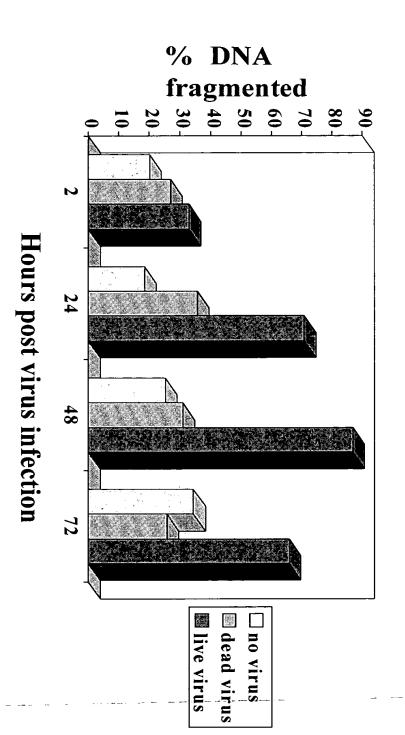


CAMSTRAGO SEATORUS

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Reovirus DNA Fragmentation MCF-7

FIGURE 2A

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% DNA fragmented

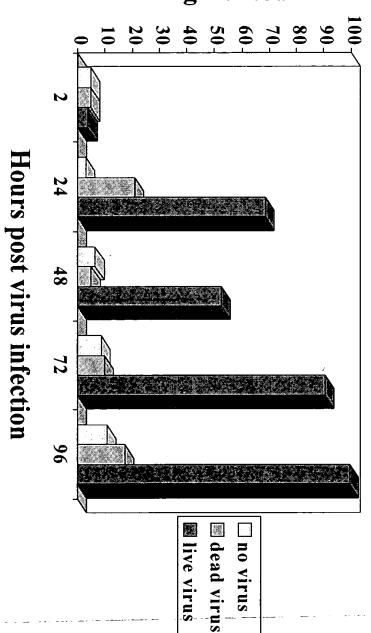


FIGURE 2B

Reovirus DNA Fragmentation SKBR3

SS / SABOF VSS SUMBA NAV APPLN. FILING DATE: MAY 3, 2001
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INVENTOR(S. DONALD MORRIS, ET AL.
APPLICATION SERIAL NO: 09/847,356
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% DNA fragmented

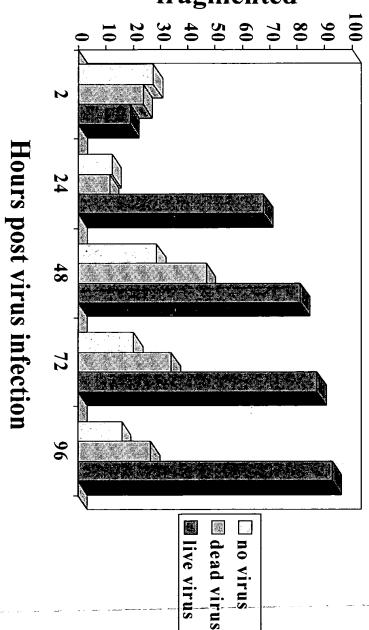


FIGURE 2C

Reovirus DNA Fragmentation

SSV TORES ASS ASSERVED

VS-COASS ASS ASSERVED

VS-COASS ASS ASSERVED

VS-COASS ASSERVED

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CELLS....
Inventor(s... Donald Morris, et al.
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Apoptotic percentage

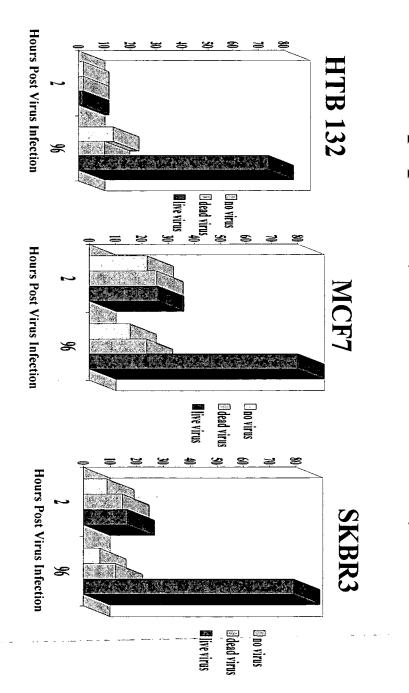


FIGURE 2D

Apoptosis (Annexin V-/7AAD)

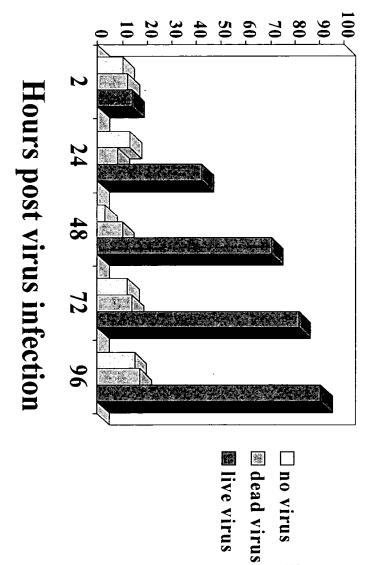


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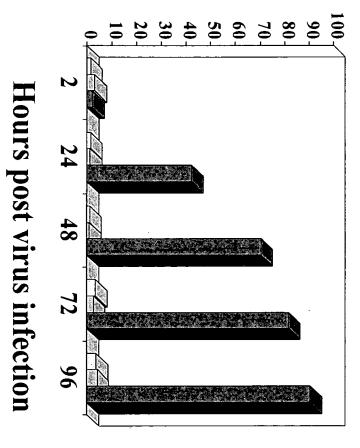


Apoptosis (APO 2.7) - MCF7 cells

TOTAL FRANCO isnocrys)







dead virus

live virus

Apoptosis (APO 2.7) - HTB 132 cells

ORAFISHAM

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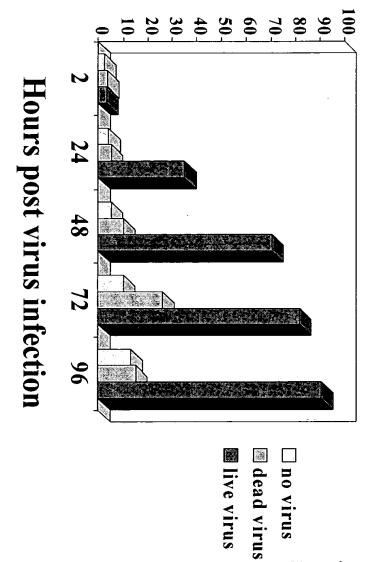
TITLE: REOVIRUS CLEARANCE OF RAS-MEDIATED NEOPLASTIC CELLS.

INVENTOR :: DONALD MORRIS, ET AL.

Inventors: Donald Morris, et al. Application Serial No: 09/847,356

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% APO 2.7 + cells



Apoptosis (APO 2.7) - SKBR3 cells

SSALOGUE, SUBCLASS

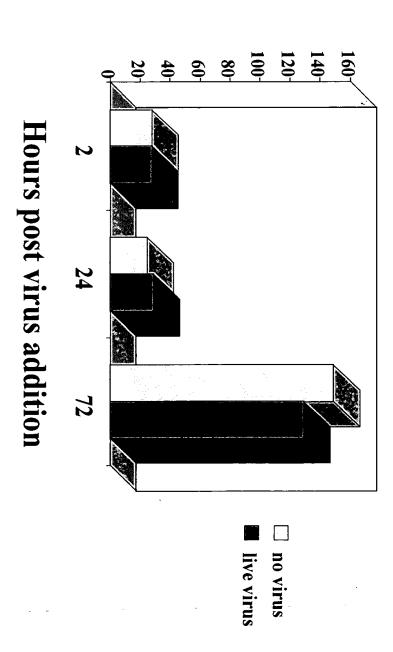
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CELLS.
INVENTOR(5): DONALD MORRIS, ET AL.
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CD 34+ cells x 10⁶/L



Effect of reovirus on CD34+ cells

DAAFTSHA.;

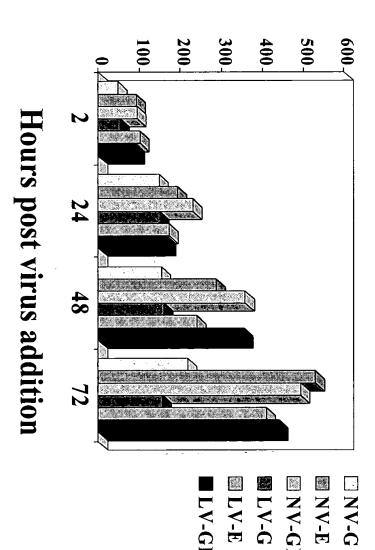
APPLN. FILING DATE: MAY 3, 2001
TITLE: REOVIRUS CLEARANCE OF RAS-MEDIATED NEOPLASTIC
CELLS......
INVENTOR(S): WHALD MORRIS FT AL

INVENTOR(S): SONALD MORRIS, ET AL. APPLICATION SERIAL NO: 09/847,356

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Number of colonies/plate



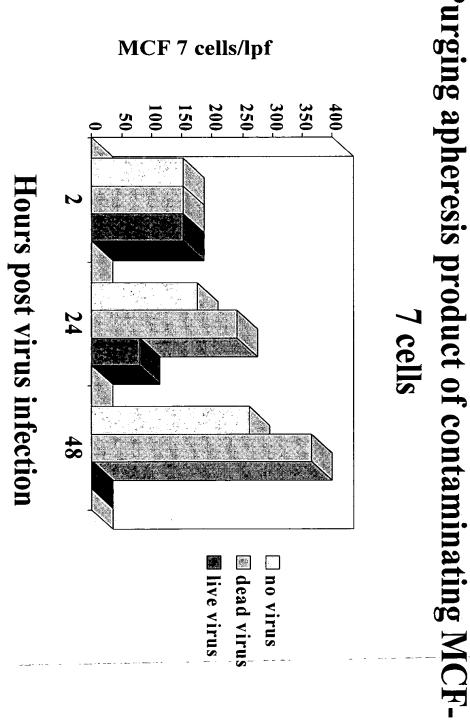
Effect of reovirus on long- term stem cell culture

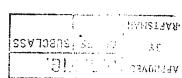
BIT III - PERMITHERS SECLASS

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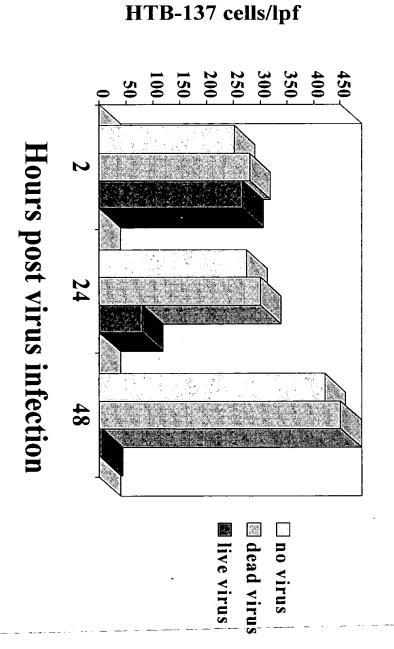




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urging apheresis product of contaminating HTB-132 cells

FIGURE 4B



SSALOSUS 11 1 YOSTRAND

SKBR3 cells/lpf Purging apheresis product of contaminating 350 SKBR3 cells dead virus no virus

Hours post virus infection

24

48

live virus

FIGURE 4C

TANSTRAF SSALDEURS Æ 03408934